

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Tuesday, March 22nd, 2022
As of 0900 CST**

Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
03/21/22	Final Report of the Three Sections Fire	McMullen County	Y
03/21/22	Initial Report of the Clear Creek Fire	Blanco County	N
03/21/22	Final Report of the Clear Creek Fire	Blanco County	Y
03/21/22	Final Report of the White Tree Fire	Jim Wells County	Y
03/21/22	Final Report of the Sunday Late Fire	Live Oak County	Y
03/21/22	Initial Report of the 469 Fire	La Salle County	N
03/21/22	Initial Report of the Loma East fire	Jim Wells County	N
03/21/22	Update 1 Report of the Loma East Fire	Jim Wells County	N
03/21/22	Initial Report of the Palm Plantation Fire	Nueces County	N
03/21/22	Initial Report of a Road Closure	Jackson County	N
03/21/22	Final Report of the Rifle Club Fire	Reeves County	Y
03/21/22	Final Report of the Palm Plantation Fire	Nueces County	Y
03/21/22	Final Report of the Story Fire	La Salle County	Y
03/21/22	Final Report of a Road Closure	Jackson County	Y

Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
03/21/22	Final Report of the Loma East Fire	Jim Wells County	Y

Informational Products

Distributed by the State Operations Center

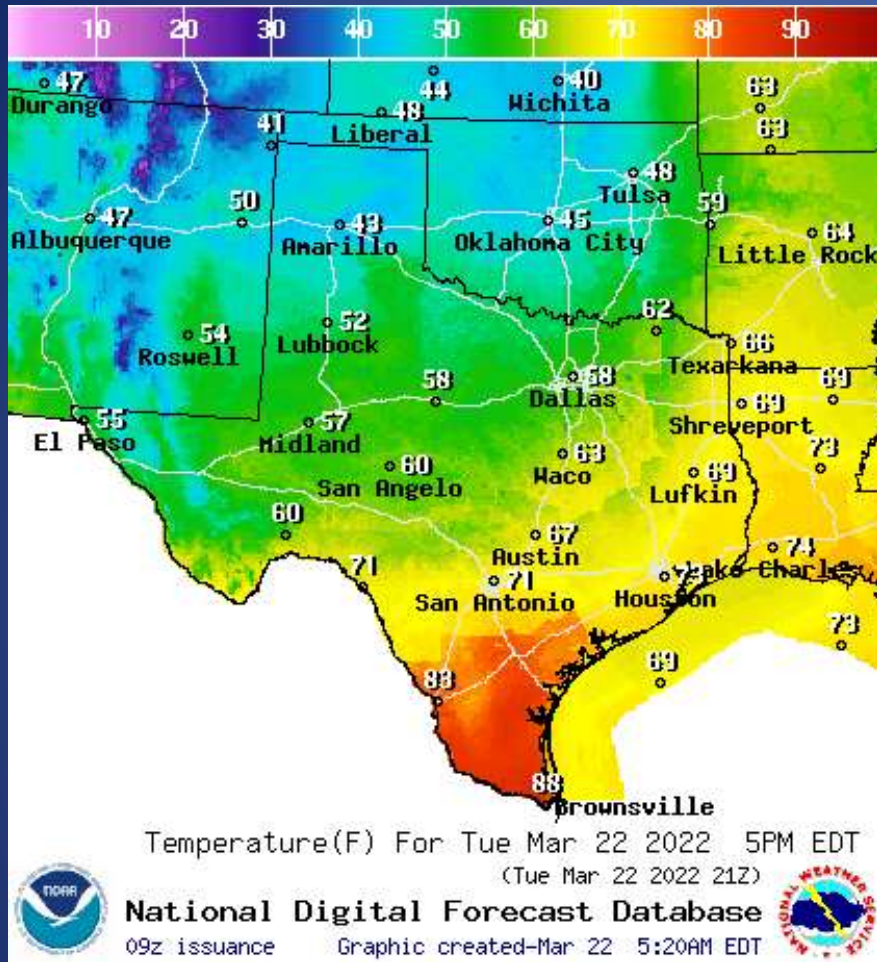
DATE	SUBJECT
03/21/22	NWS Fort Worth: Severe Weather Expected This Afternoon and Evening
03/21/22	NWS El Paso: Weather Hazards Outlook
03/21/22	Monday (3/21) Update #2- Enhanced Risk (Strong Tornadoes)
03/21/22	NWS Brownsville/RGV UPDATE: Red Flag Warning Today for All of Deep South Texas Elevated Wildfire Threat Again Tuesday
03/21/22	NWS Norman: Monday 10 AM Weekly Weather Briefing
03/21/22	NWS Shreveport: Briefing Time - Severe Briefing Today at 10:00 AM
03/21/22	NWS Amarillo: Severe and Winter Weather Briefing - Today through Tomorrow Morning
03/21/22	NWS West Gulf River Forecast Center: Heavy Rainfall and River Flood Threat
03/21/22	21-0009 Wildfire Outbreak 17MAR SITREP 4
03/21/22	20-0003 COVID-19 2020 SITREP 556
03/21/22	NWS Austin/San Antonio: Situation Report UPDATE: Severe Thunderstorms and Fire Weather Risk for Today March 21, 2022
03/21/22	Monday (3/21) Update #3- Moderate Risk (Strong Tornadoes/Large Hail/High Winds)

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
03/21/22	Tuesday (3/22) Update #2 - Moderate Risk (Strong Tornadoes)
03/21/22	NWS Houston/Galveston: Severe Weather and Heavy Rainfall Potential
03/21/22	NWS Lake Charles Weather Update: 230PM Mon
03/21/22	Tornado Watch (#54) - FEMA Region 6 (TX)
03/21/22	Monday (3/21) Final Update #5 - Moderate Risk (Strong Tornadoes/Large Hail/High Winds)
03/21/22	NWS Amarillo Winter Briefing Slides and Webinar Recording
03/22/22	NWS Austin/San Antonio: Thank you for Weather Safety Efforts and an Update on NWS Storm Survey Activities
03/22/22	Silver Alert Activation - San Antonio Police Dept. – Salazar
03/22/22	Daily NWS Threat Brief for Tuesday, March 22, 2022 for FEMA Region 6
03/22/22	Tuesday (3/22) Update #3 - Moderate Risk (Strong Tornadoes/High Winds)
03/22/22	NWS Brownsville/RGV UPDATE: Red Flag Warning Today for All of Deep South Texas High Surf Advisory Today

Weather Forecast

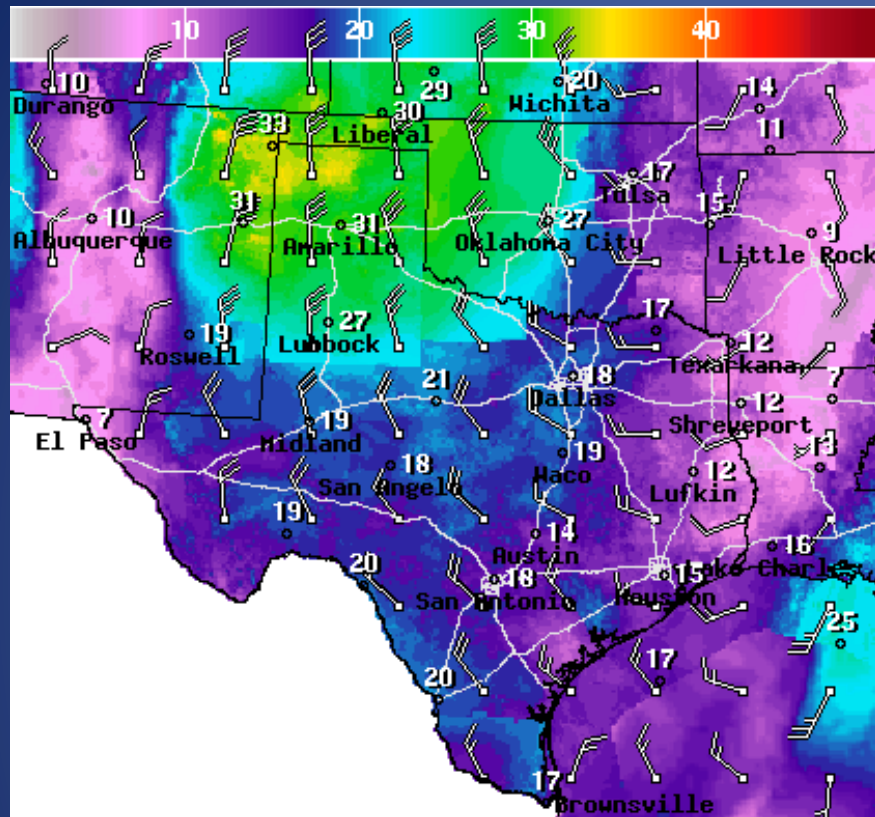


Highs



Lows

Weather Forecast



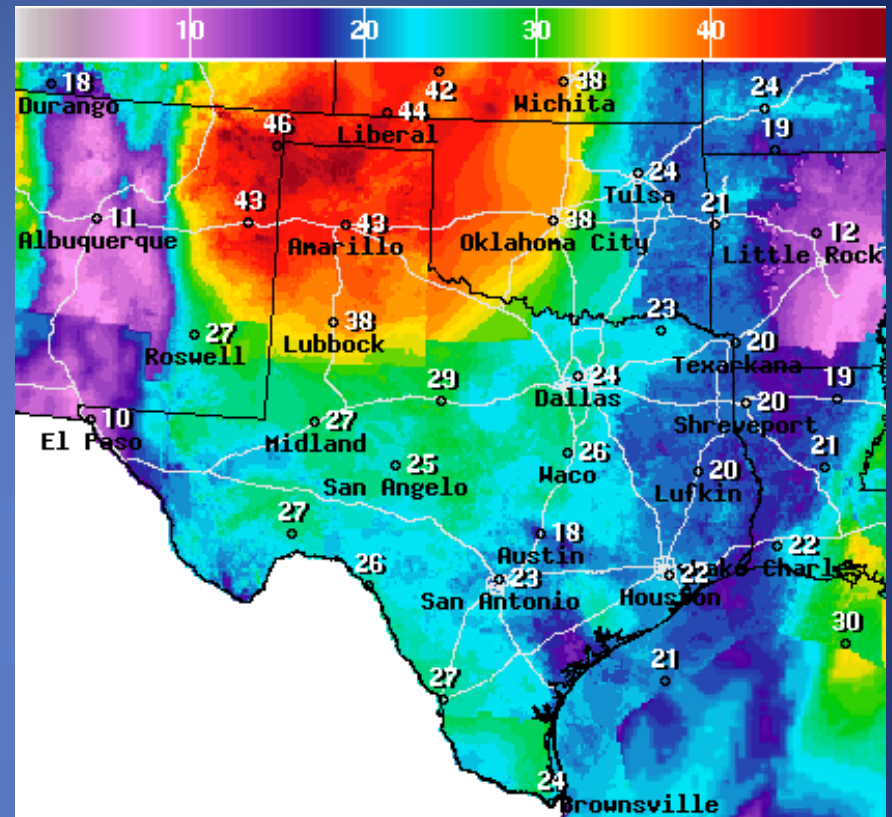
National Digital Forecast Database

08z issuance

Graphic created-Mar 22 4:27AM EDT



Wind Speeds



National Digital Forecast Database

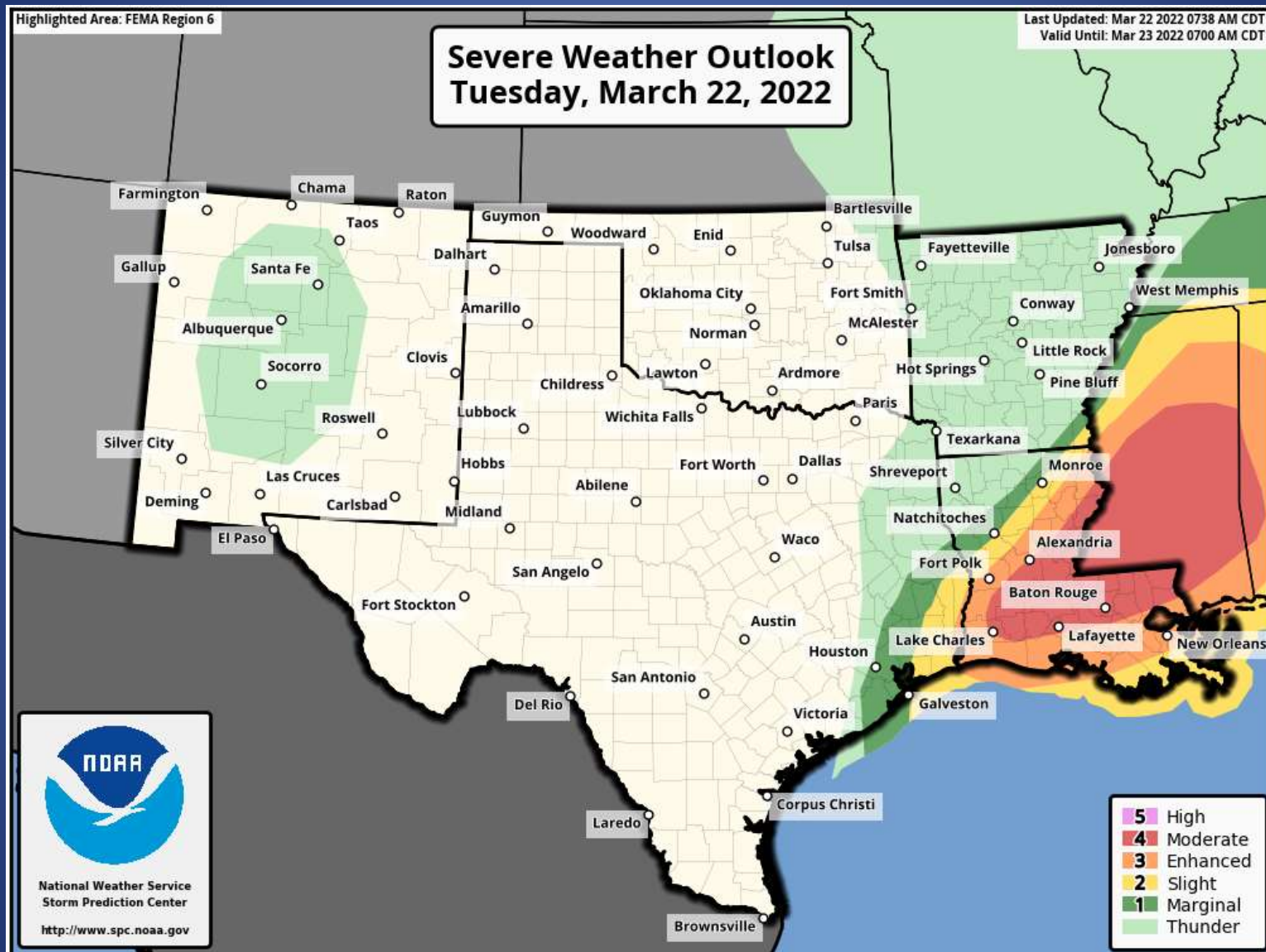
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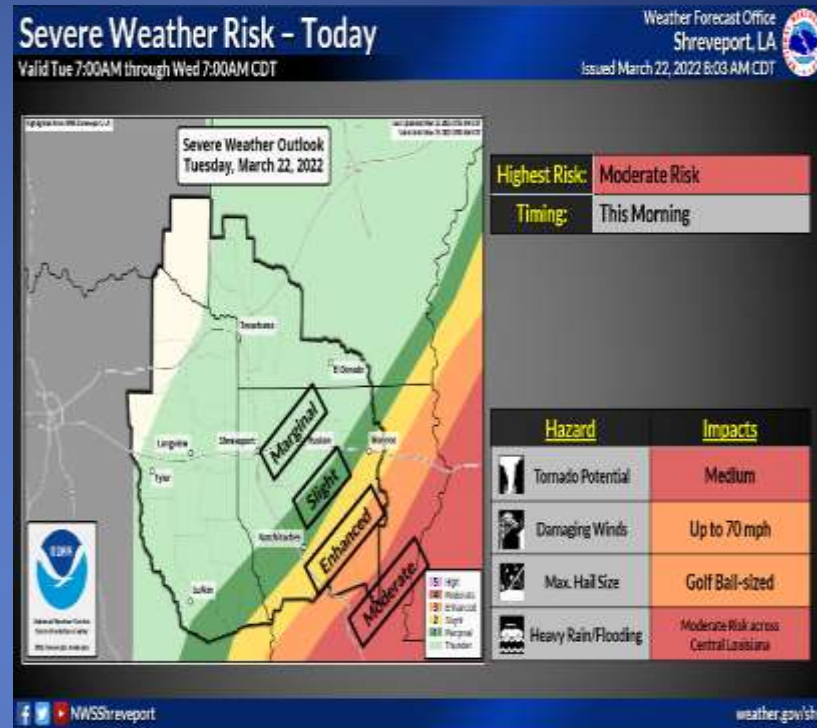
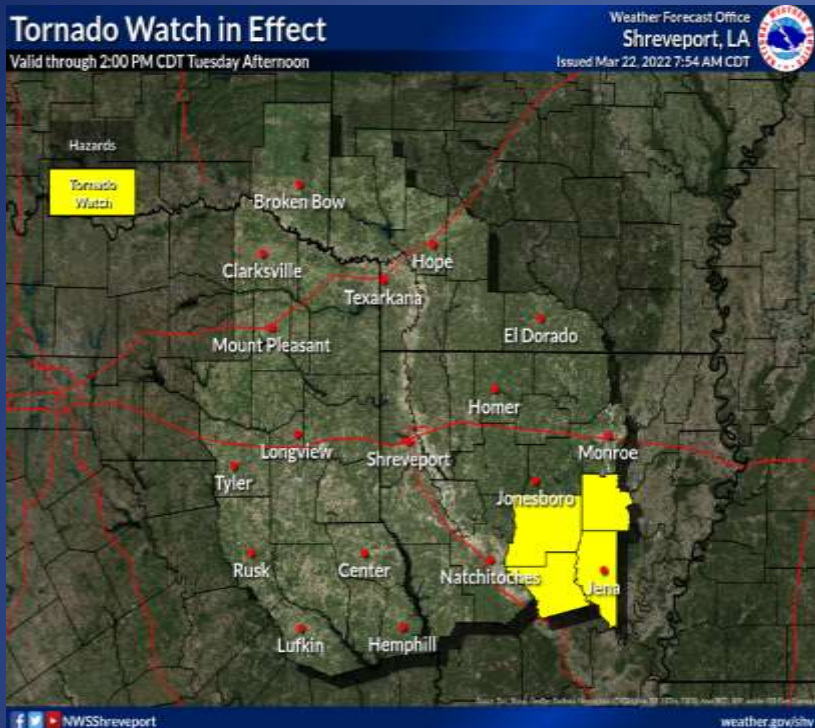


Gusts

Hazardous Weather



Hazardous Weather



The threat for severe thunderstorms will continue into Tuesday with the strongest activity expected across our southeast portions of the area.

Hazardous Weather

Flood Watch in Effect

Valid through 4:00 PM CDT Tuesday

Weather Forecast Office
Shreveport, LA

Issued Mar 22, 2022 3:03 AM CDT



Severe Weather Outlook - Moderate

Storm Prediction Center Day 1 Outlook

Weather Forecast Office
Lake Charles, LA

Issued March 22, 2022 12:45 AM CDT



Potential Risk Level : 4 out of 5

Timing : This Morning through Evening



Hazards

Damaging Winds (60+ mph)



Large Hail (1+ inch)



Tornadoes



Flooding



Lightning



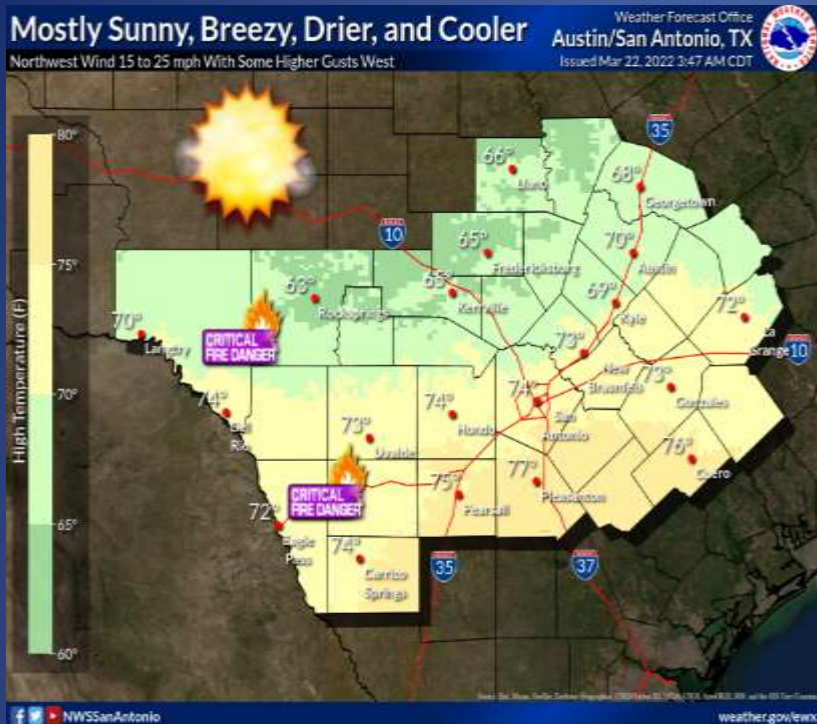
NWSLakeCharles

weather.gov/lch

A Flood Watch is in effect from 7 pm Monday through 4 pm Tuesday for portions of East Texas and Southwest Arkansas, and all of North Louisiana. Showers and thunderstorms containing locally heavy rainfall will develop by early evening over East Texas and spread east into North Louisiana and Southwest Arkansas tonight and persist through Tuesday morning before gradually shifting east. Flash flooding is possible across the Watch area Monday night through Tuesday.

Today will be an active weather day, as a line of strong to severe thunderstorms moves from west to east across the area. Ahead of the line, a few scattered strong to severe storms could develop, primarily east of the Sabine River. Tornadoes, large hail and damaging winds will all be possible, in addition to heavy rainfall. Strong and gusty south to southwest winds can be expected ahead of the line, with winds becoming westerly behind it.

Hazardous Weather



High pressure will bring mostly sunny, breezy, cooler, and drier conditions to the area today. The gusty winds and low humidity will produce critical fire weather conditions on the Rio Grande Plains and Edwards Plateau. Look for high temperatures to range from the mid 60s to mid 70s.



A Red Flag Warning is in effect today for the Rio Grande Plains and Edwards Plateau. Northwest winds of 20 to 25 mph with higher gusts are expected, along with humidity below 20 percent. Winter dormant and cured vegetation and the ongoing drought will make any wildfires more difficult to contain.

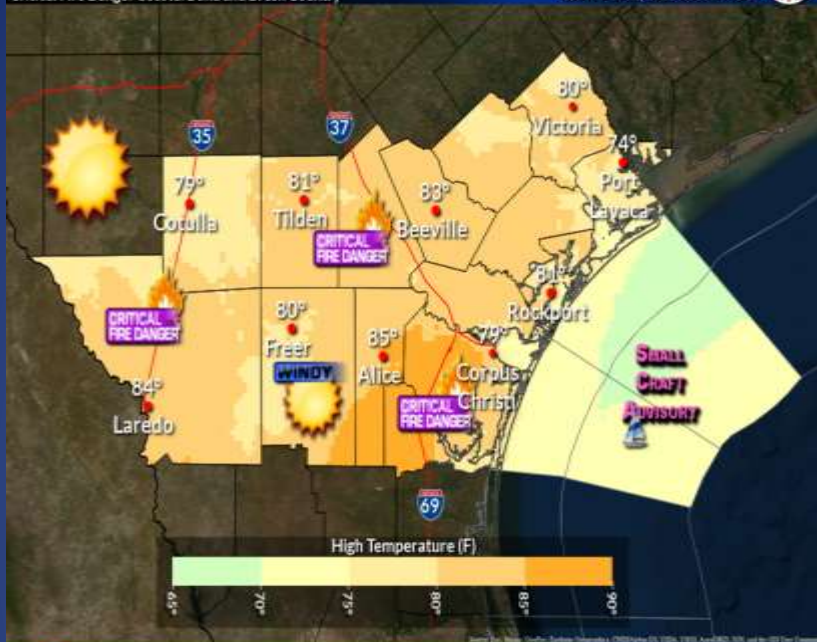
Hazardous Weather

Sunny and Windy Today

Critical Fire Danger Coastal Bend and Brush Country

Weather Forecast Office
Corpus Christi, TX

Issued Mar 22, 2022 5:31 AM CDT



NWS Corpus

weather.gov/crp

Much drier air will move into south Texas behind a frontal boundary. Gusty northwest winds will develop later this morning and continue through the afternoon. Northwest winds will range from 20-25 mph with gusts up to 35 mph. This will provide a critical fire danger threat for the Coastal Bend to the Brush Country. Highs will generally be in the 80s.

Critical Fire Conditions

Any fires may spread rapidly | Outdoor burning is not recommended.

Weather Forecast Office
Corpus Christi, TX

Issued Mar 22, 2022 4:32 AM CDT



NWS Corpus

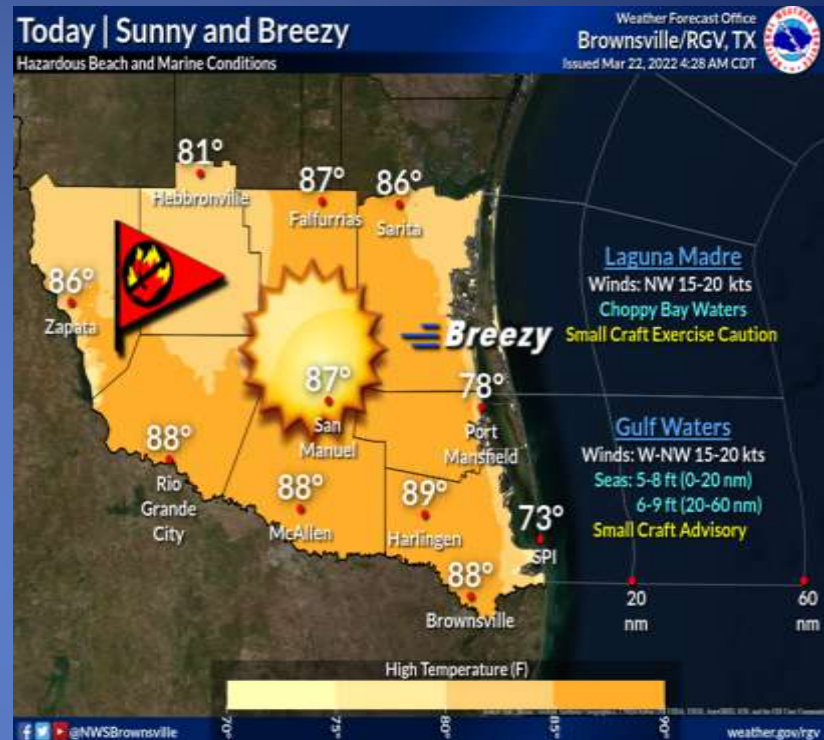
weather.gov/crp

Strong northwest winds will occur behind the frontal boundary today. Wind speeds will range from 20 to 25 mph with gusts up to 35 mph. With relative humidity falling to 15 percent over the Brush Country and to 40 percent southern islands of the Coastal Bend, critical fire danger conditions will develop. A Red Flag Warning is in effect from late this morning until early this evening.

Hazardous Weather



A Red Flag Warning is in effect for all of Deep South Texas and the Rio Grande Valley today in wake of dry cold front . Very dry air, gusty northwest to north winds and relatively warm temperatures will combine to produce elevated to critical fire danger. Any fires that develop will likely spread rapidly and outdoor burning is not recommended.



Sunny and warm today with breezy west to northwest winds. A Red Flag Warning is in effect for all of deep south Texas today and outdoor burning is not recommended. Hazardous beach and marine conditions will prevail along the lower Texas coast today. There is a High Risk of rip currents and a High Surf Advisory is in effect for area beaches through early this evening. A Small Craft Advisory is in effect for the Gulf waters today.

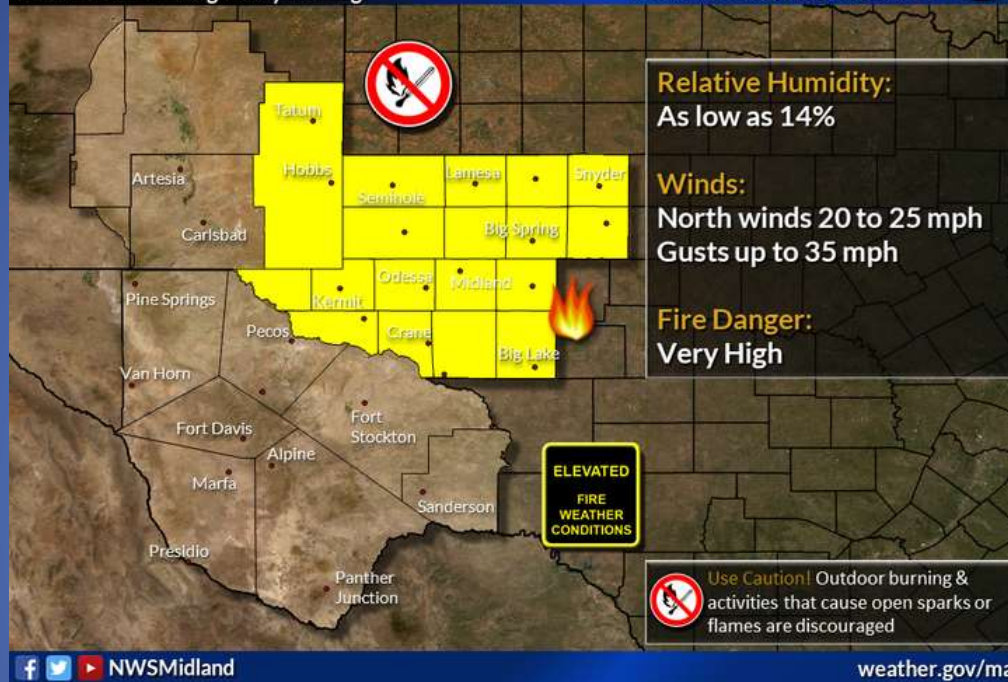
Hazardous Weather

Elevated Fire Weather

This afternoon through early evening.

Weather Forecast Office
Midland/Odessa, TX

Issued March 22, 2022 4:05 AM CT



Elevated fire weather conditions are expected this afternoon and early evening across the Permian Basin and Lea County. Please avoid outdoor burning or any activities that create a flame or spark!

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
03/21/22	Flood Warning	Angelina, Cherokee, Houston, Hunt, Nacogdoches, Polk, Rusk, Trinity and Tyler Counties
03/21/22	Flood Warning	Attoyac Bayou Affecting Nacogdoches, Shelby, San Augustine and Rusk Counties; Ayish Bayou Affecting Sabine and San Augustine Counties; Sulphur River Affecting Franklin, Morris, Red River and Titus Counties; White Rock Creek at Greenville Avenue affecting Dallas County
03/21/22	Coastal Flood Advisory	Brazoria, Calhoun, Galveston and Matagorda Counties
03/21/22	Tornado Warning	Anderson, Bastrop, Bell, Bowie, Brazos, Burleson, Caldwell, Camp, Cass, Cherokee, Clay, Collin, Cooke, Dallas, Denton, Erath, Falls, Fayette, Freestone, Gonzales, Grayson, Gregg, Grimes, Guadalupe, Harrison, Hays, Henderson, Hill, Houston, Jack, Lee, Leon, Limestone, Madison, Marion, McLennan, Milam, Montague, Morris, Nacogdoches, Palo Pinto, Panola, Parker, Rusk, Smith, Stephens, Tarrant, Travis, Upshur, Van Zandt, Walker, Washington, Williamson, Wise, Wood and Young Counties

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
03/21/22	Tornado Watch	Anderson, Angelina, Austin, Bastrop, Bell, Bexar, Blanco, Bosque, Bowie, Brazos, Burleson, Burnet, Caldwell, Camp, Cass, Cherokee, Colorado, Comal, Collin, Comanche, Cooke, Coryell, Dallas, Denton, DeWitt, Ellis, Erath, Falls, Fannin, Fayette, Franklin, Freestone, Gillespie, Gonzales, Grayson, Gregg, Grimes, Guadalupe, Hamilton, Harrison, Hays, Henderson, Hill, Hood, Houston, Hunt, Johnson, Karnes, Kaufman, Kendall, Lampasas, Lavaca, Lee, Leon, Limestone, Llano, Madison, Marion, McLennan, Milam, Mills, Montgomery, Morris, Nacogdoches, Navarro, Panola, Parker, Polk, Rains, Red River, Robertson, Rockwall, Rusk, Sabine, San Augustine, San Jacinto, Shelby, Smith, Somervell, Tarrant, Titus, Travis, Trinity, Upshur, Van Zandt, Walker, Washington, Williamson, Wilson, Wise and Wood Counties
03/21/22	Flood Advisories	Armstrong, Bell, Collin, Falls, Freestone, Limestone and Milam Counties
03/21/22	Blizzard Warning	Carson, Dallam, Deaf Smith, Gray, Hansford, Hartley, Hutchinson, Lipscomb, Moore, Ochiltree, Oldham, Potter, Randall, Roberts and Sherman Counties

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
03/21/22	Severe Thunderstorm Warning	Armstrong, Atascosa, Bastrop, Bell, Bexar, Blanco, Bosque, Bowie, Burnet, Caldwell, Camp, Carson, Cass, Clay, Collin, Comal, Comanche, Cooke, Coryell, Denton, DeWitt, Duval, Eastland, Ellis, Erath, Falls, Fannin, Franklin, Gonzales, Grayson, Gregg, Guadalupe, Hamilton, Harrison, Hays, Hill, Hood, Hunt, Johnson, Karnes, Lamar, Lampasas, Live Oak, Marion, McLennan, McMullen, Milam, Morris, Navarro, Palo Pinto, Parker, Potter, Rains, Randall, Red River, Robertson, Rusk, Smith, Somervell, Stephens, Tarrant, Titus, Travis, Upshur, Van Zandt, Webb, Williamson, Wilson, Wise and Wood Counties

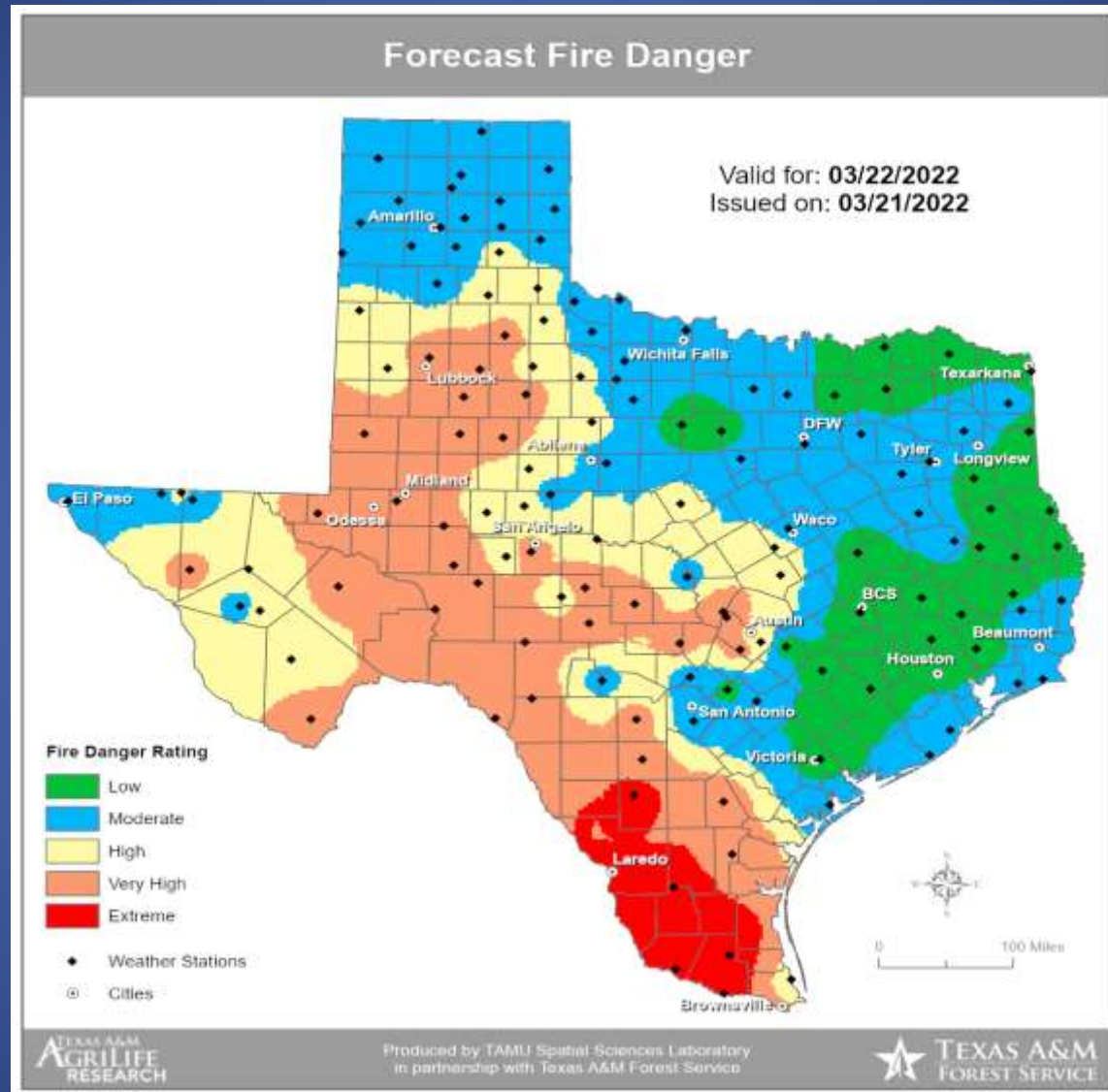
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
03/22/22	Severe Thunderstorm Warning	Austin, Bastrop, Bee, Bexar, Brazos, Brazoria, Caldwell, Cass, Chambers, Colorado, Fort Bend, Grimes, Goliad, Gonzales, Guadalupe, Harris, Harrison, Jackson, Lee, Liberty, Live Oak, Marion, Matagorda, McMullen, Montgomery, Panola, Waller, Washington, Wharton and Williamson Counties
03/22/22	Flood Advisory	Atascosa, Austin, Bastrop, Bexar, Brazoria, Caldwell, Colorado, Comal, Fort Bend, Frio, Grimes, Guadalupe, Harris, Hays, Karnes, Lee, Leon, Liberty, Matagorda, Milam, Montgomery, Robertson, San Jacinto, Travis, Walker, Wharton and Williamson Counties
03/22/22	Tornado Warning	Austin, Brazoria, Colorado, Fort Bend, Hardin, Harrison, Jasper, Newton, Panola, Rusk, Tyler and Wharton Counties
03/22/22	Flood Watch	Grimes, Harris, Houston, Liberty, Madison, Montgomery, Polk, San Jacinto, Trinity, Walker and Waller Counties
03/22/22	Flood Warning	Cherokee, Nacogdoches, Panola, Rusk and Shelby Counties

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
03/22/22	Tornado Watch	Angelina, Austin, Brazoria, Brazos, Burleson, Chambers, Cherokee, Colorado, DeWitt, Fayette, Fort Bend, Galveston, Gonzales, Grimes, Hardin, Harris, Houston, Jackson, Jasper, Jefferson, Lavaca, Lee, Liberty, Madison, Montgomery, Nacogdoches, Newton, Orange, Panola, Polk, Rusk, Sabine, San Augustine, San Jacinto, Shelby, Trinity, Tyler, Walker, Waller, Washington and Wharton Counties
03/22/22	Public Information Statement	Bell, Cooke, Dallas, Falls, Grayson, Jack, Limestone, McLennan, Milam, Montague, Palo Pinto and Tarrant Counties
03/22/22	Flash Flood Warning	Bastrop, Caldwell, Cherokee, Gregg, Guadalupe, Harrison, Hays, Lee, Nacogdoches, Panola, Rusk, Sabine, San Augustine, Shelby, Smith, Travis, Upshur, Williamson and Wood Counties

Fire Danger Forecast



Burn Ban

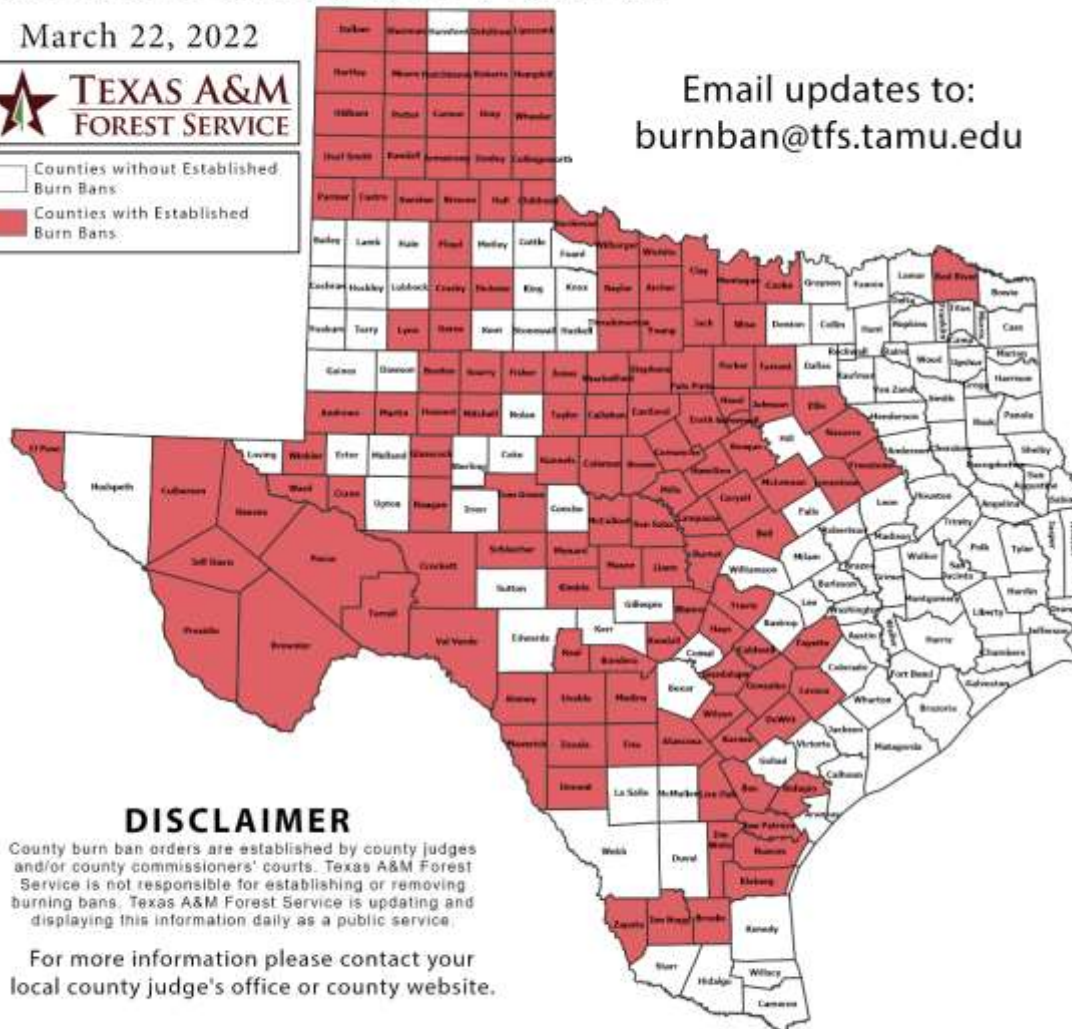
OUTDOOR BURN BANS

March 22, 2022



☐ Counties without Established Burn Bans
☒ Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

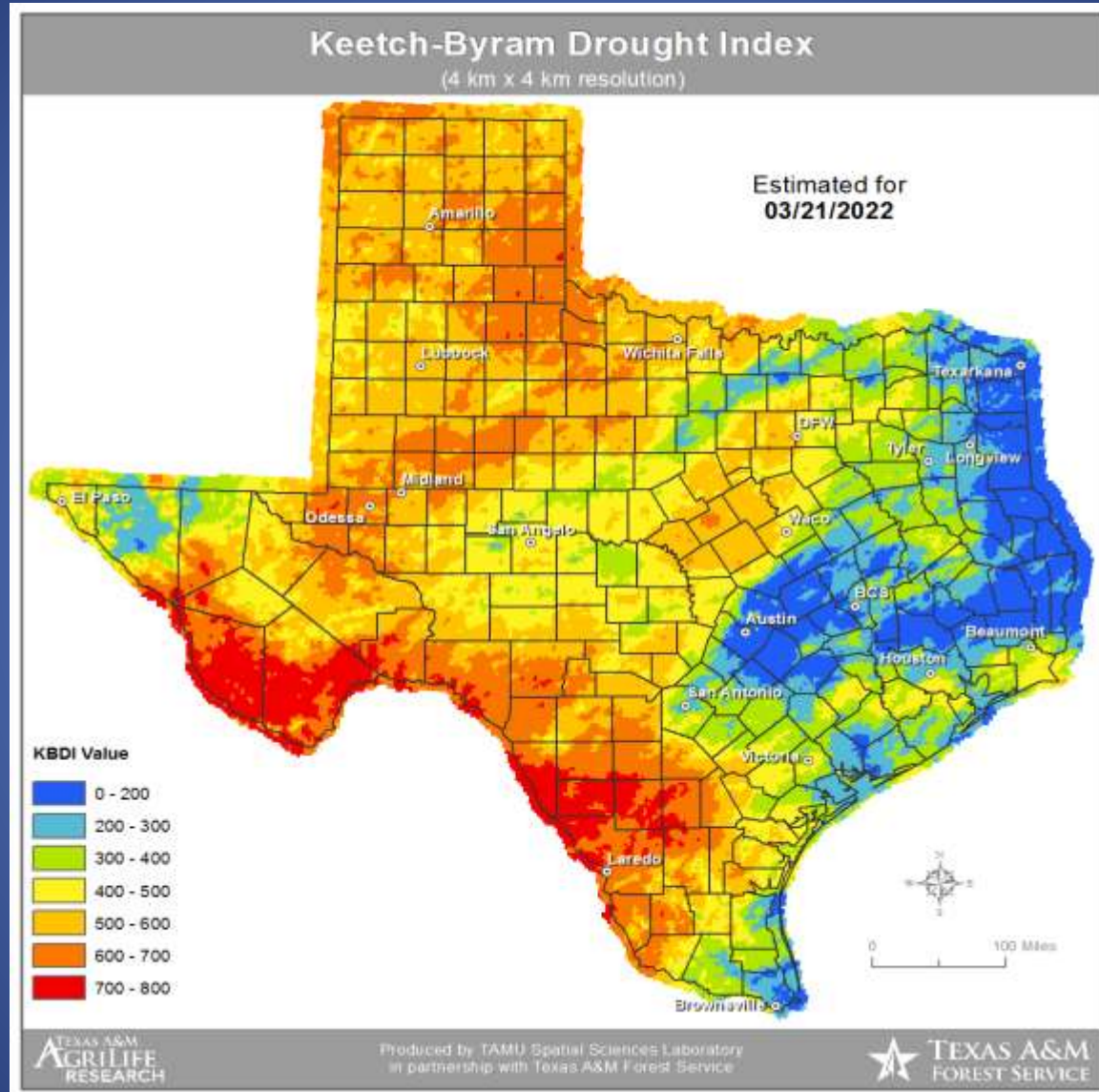
Counties with Burn Bans: 134

Andrews	Kendall
Archer	Kimble
Armstrong	Kinney
Atascosa	Kleberg
Bandera	Lampasas
Baylor	Lavaca
Bee	Limestone
Bell	Lipscomb
Blanco	Live Oak
Borden	Llano
Bosque	Lynn
Brewster	McCulloch
Briscoe	McLennan
Brooks	Martin
Brown	Mason
Burnet	Maverick
Caldwell	Medina
Callahan	Menard
Carson	Mills
Castro	Mitchell
Childress	Montague
Clay	Moore
Coleman	Navarro
Collingsworth	Nueces
Comanche	Ochiltree
Cooke	Oldham
Coryell	Palo Pinto
Crane	Parker
Crockett	Parmer
Crosby	Pecos
Culberson	Potter
Dallam	Presidio
Deaf Smith	Randall
DeWitt	Reagan
Dickens	Real
Dimmit	Red River
Donley	Reeves
Eastland	Refugio
Ellis	Roberts
El Paso	Runnels
Erath	San Patricio
Fayette	San Saba
Fisher	Schleicher
Floyd	Scurry
Freestone	Shackelford
Frio	Sherman
Garza	Somervell
Glasscock	Stephens
Gonzales	Swisher
Gray	Tarrant
Guadalupe	Taylor
Hall	Terrell
Hamilton	Throckmorton
Hardeman	Tom Green
Hartley	Travis
Hays	Uvalde
Hemphill	Val Verde
Hood	Ward
Howard	Wheeler
Hutchinson	Wichita
Jack	Wilbarger
Jeff Davis	Wilson
Jim Hogg	Winkler
Jim Wells	Wise
Johnson	Young
Jones	Zapata
Karnes	Zavala

RED FLAG WARNINGS: www.weather.gov

Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



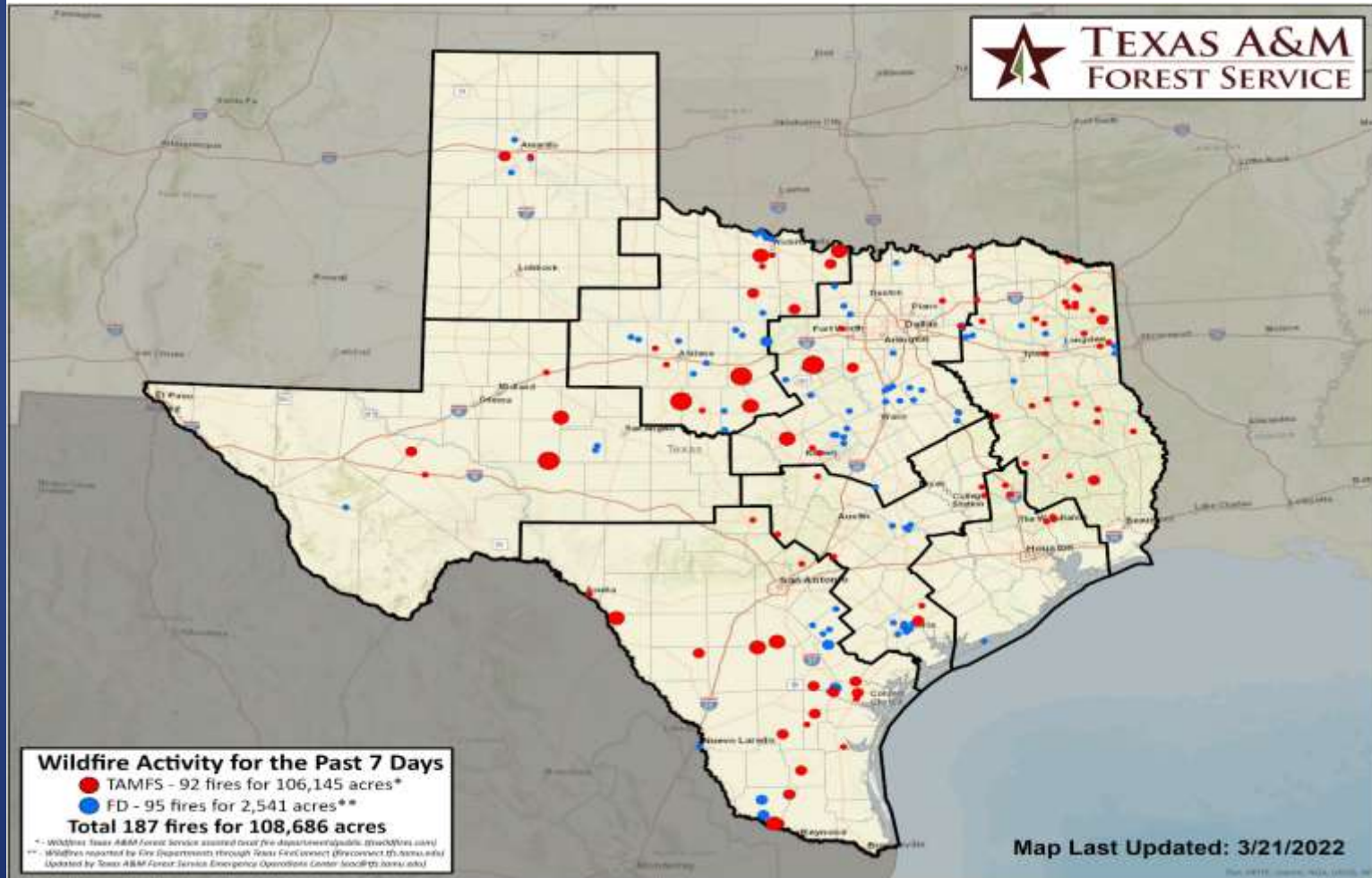
Fire Weather

Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
03/21/22	High Wind Warning	Cameron, Hidalgo, Kenedy, Kleberg, Nueces and Willacy Counties
03/22/22	Fire Danger Statement	Andrews, Borden, Coke, Crane, Crockett, Dawson, Ector, Gaines, Glasscock, Howard, Irion, Loving, Martin, Midland, Mitchell, Reagan, Schleicher, Scurry, Sterling, Sutton, Tom Green, Upton, Ward and Winkler Counties
03/22/22	Red Flag Warning	Bee, Dimmit, Duval, Edwards, Frio, Jim Wells, Kinney, Kleberg, La Salle, Live Oak, Maverick, McMullen, Nueces, Real, San Patricio, Uvalde, Webb, Zavala Counties
03/22/22	High Wind Warning	Briscoe, Dallam, Gray, Hall, Hansford, Hartley, Hemphill, Hutchinson, Lipscomb, Moore, Ochiltree, Roberts, Sherman and Wheeler Counties

Fire Activity (*Last 24 Hours)

Report of 491 (+34) fires and 127,158 (+16,065) acres have been destroyed this year. There are 133 (+1) counties with burn bans. The Keetch-Byram Drought Index list 161 (+6) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
03/05/22	03/26/22	Community Emergency Response Team (CERT) Course	G-317	Lake Worth
03/21/22	03/23/22	Intermediate Incident Command System for Expanding Incidents	G-300	Waco
03/21/22	03/25/22	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certification)	H-503	Paris
03/21/22	03/23/22	Intermediate Incident Command System for Expanding Incidents	G-300	Round Rock
03/21/22	03/23/22	Intermediate Incident Command System for Expanding Incidents	G-300	Wharton
03/22/22	03/22/22	Operations Level to Response Radiological/Nuclear Course	PER-348	Beaumont
03/22/22	03/22/22	NIMS Overview for Executive/Senior Officials	G-402	Midland

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
03/22/22	03/24/22	FEMA/Virtual	Hurricane - Continuity Focus

Statewide Significant Events

DATE		LOCATION	EVENT
03/01/22	03/30/22	South Padre Island	Spring Break